

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

Application or Docket Number

10153730

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

U.S. NATIONAL STAGE FEES

BASIC FEE

SMALL ENT. = \$ 150

LARGE ENT. = \$ 300

EXAMINATION FEE

Satisfies PCT Article 33(1)-(4) = \$ 50 / \$ 100

All other situations = \$ 100 / \$ 200

SEARCH FEE

U.S. Is ISA = \$ 50 / \$ 100

All other countries = \$ 250 / \$ 500

FEE FOR EXTRA SPEC. PGS.

minus 100 =

/ 50 =

TOTAL CHARGEABLE CLAIMS

9

minus 20 =

-

INDEPENDENT CLAIMS

minus 3 =

-

MULTIPLE DEPENDENT CLAIM PRESENT

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE

OR

OTHER THAN
SMALL ENTITY

| RATE | FEES |
|------------|------|
| BASIC FEE | |
| X \$ 125 = | |
| X \$ 25 = | |
| X \$ 100 = | |
| + \$ 180 = | |
| TOTAL | |

| RATE | FEES |
|------------|------|
| BASIC FEE | 300 |
| EXAM. FEE | 200 |
| SEARCH FEE | 400 |
| X \$ 250 = | |
| X \$ 50 = | |
| X \$ 200 = | |
| + \$ 360 = | |
| TOTAL | 900 |

CLAIMS AS AMENDED - PART II

6-2-05

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT | PRE/AMEND | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|-----------|-------|---|-------|---|------------------|
| | Total | 8 | Minus | ** 20 | = | |
| Independent | 1 | Minus | *** 3 | = | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | |

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

| RATE | ADDITIONAL FEE |
|---------------------|-------------------|
| X \$ 25 = | |
| X \$ 100 = | |
| + \$ 180 = | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|---------------------|-------------------|
| X \$ 50 = | |
| X \$ 200 = | |
| + \$ 360 = | |
| TOTAL ADDIT. FEE | |

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT | PRE/AMEND | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|-----------|-------|---|-------|---|------------------|
| | Total | 8 | Minus | ** 20 | = | |
| Independent | 1 | Minus | *** 3 | = | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | |

| RATE | ADDITIONAL FEE |
|---------------------|-------------------|
| X \$ 25 = | |
| X \$ 100 = | |
| + \$ 180 = | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|---------------------|-------------------|
| X \$ 50 = | |
| X \$ 200 = | |
| + \$ 360 = | |
| TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.